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Attachment A - Substitute Specification

PATIENT LEVITATION APPARATUS FOR
PATIENT TRANSFER OR LINEN CHANGING

BACKGROUND OF THE INVENTION

Hospitalized pre and post operative patients are generally subjected to great pain and discomfort when they are required to be moved from their bed to a gurney and from a gurney to an X-ray, Cat Scan, MIR, etc. examination table. Currently they are dragged, lifted, or shoved from one device to the other, in most cases by three, four or more attendants, attendants who suffer lower back pain injuries from doing the lifting and transfer of patients.

BRIEF SUMMARY OF THE INVENTION

A patient levitation apparatus for a patient is disclosed. The patient levitation apparatus is comprised a patient board having a patient side and a bottom, and a plenum member attached to the bottom of the board, wherein the plenum member is adapted to receive a flow of pressurized air and release the flow through a plurality of holes in the plenum member to provide a layer of air below the patient board supporting the patient.

BRIEF DESCRIPTION OF THE DRAWINGS

The present invention can be more fully understood by reading the following detailed description of the presently preferred embodiments together with the accompanying drawings, in which like reference indicators are used to designate like elements, and in which:

Fig. 1 is a perspective view of a patient levitation apparatus in accordance with one embodiment of the invention;

Fig. 2 is a side view of a patient levitation apparatus in accordance with one embodiment of the invention; and